VIDEO MUX's

VIDEO MUXES & CROSS POINT SWITCHES																	Model Designator				
Model Number	TYPE	Gain=	Output Buffer	Rails for Specs	Output Swing	Iq Max On	Iout	Diff Phase °	Diff Gain %	BW Small Signal MHZ	.1dB Small Signal MHZ	Slew Rate V/usec	Cross Talk @ 10mhz -dB	t off 25C nSec	t on 25C	Enable/ Disable nSec	Temp Range 0 70	-40 85	-55 +125	# of Pins	Price /1000's
		V/V			Volts	mA	mA														
AD9300	4:1		Yes	±12V	±2V	12	5	0.1	0.1	34	5	170	68	45	45	45	J		T	16/20	$7.48
AD8174	4:1		Yes	±5V	±3.8V	13	50	0.05	0.02	100	85	1000	80	10	10	17		A		14	$4.65
AD8170	2:1		Yes	±5V	±3.8V	11	50	0.05	0.02	100	85	1000	80	10	10	17		A		8	$2.65
AD8182	DUAL 2:1		No	±5V	±3.0V	8.5	20	0.04	0.04	640	210	750	80	11	11	10		A		14	$2.95
AD8180	2:1		No	±5V	±3.0V	4.75	20	0.04	0.04	750	210	750	80	11	11	10		A		8	$1.90
AD8184	4:1		No	±5V	±3.0V	5	20	0.04	0.04	750	210	750	78	11	11	10		A		8	$2.95
ADG774	QUAD 2:1		No	3.3	0 to Vdd	0.001	100	ns	ns	100	ns	na	70	20	40	ns		B		16	
Cross Point Switches																					
AD8116	16x16		Yes	±5V	±2.5V	±130	20	0.01	0.01	200	60	300	-66	50	50	60	J			128	$105.88
AD8108	8x8	1	Yes	±5V	±2.5V	±33	20	0.02	0.02	325	60	400	83	25	25	60		A		80	$23.53
AD8109	8x8	2	Yes	±5V	±2.5V	±33	20	0.02	0.02	200	60	480	90	25	25	60		A		80	$23.53
AD8110	16x8	1	Yes	±5V	±2.5V	±38	20	0.02	0.02	300	70	500	88	25	25	60		A		80	$44.12
AD8111	16x8	2	Yes	±5V	±2.5V	±38	20	0.01	0.01	190	40	500	82	25	25	60		A		80	$44.12
AD75019	16x16		No	±12V	±12V	1	Ron=250 ohms		NS	20	NS	NS	69dB@20KHZ	NA	NA		J			44	$15.00